



REDISTRICTING 2022

Draft Map Statistics:

This report includes details on changes for each ward in each of the 3 draft maps. Additionally, there is a table of statistics including the deviation from the ideal ward size and percentage of residents impacted by each draft map, as well as a demographic breakdown by ward for each draft map.

Draft Map 1

Ward 1: The southeastern corner current Ward 1 (most of W1P5) moved into Ward 4 (subtracted population 1,214). The current W1P6 moved into Ward 2 (subtracted population 766). New total population 20,034.

Ward 2: Gained a current W1P6 (added population 766). Added the section of current W5 P2 south of Civic Center Dr NW (added population 461), creating a uniform northern boundary of Civic Center Dr NW and 6th Ave NW. The eastern portion of current W2P2 containing Soldiers Memorial Field moved into Ward 4 (subtracting population 295). New total population 20,260.

Ward 3: Gained current W6P5 (gained population 997), this keeps Census Tract 17.01 altogether (one of the most diverse tracts in Rochester) and creates a more cohesive boundary along Hwy 52, 37th St NW and 10th Ave NW. Southern portion of current W3P2 and W3P7 move into Ward 6 (subtract population 2,436). New total population 20,612.

Ward 4: Gained the eastern portion of current W2P2, including Soldiers Field (add population of 295). Gained the southeast corner of current W1P5 (added population 1,214). The northern section of current W4P1 and W4P4 north of the railroad tracks moved into Ward 5 (subtract population 922). New total population 19,830.

Ward 5: Gained the northern section of current W4P1 and W4P4 north of the railroad tracks (add population 922). Part of current W5 P2 south of Civic Center Dr NW moved into Ward 2 (subtract population 461), creating a uniform northern boundary of Civic Center Dr NW and 6th Ave NW. New total population 20,240.

Ward 6: Current W6P5 moved to Ward 3 (subtract population 997), creating a more cohesive boundary along Hwy 52, 37th St NW and 10th Ave NW, and keeps census tract 17.01 (one of the most diverse tracts in Rochester) in one ward (Ward 5). Gained southern portion of current W3P2 and W3P7 (added population 2,436). New total population 20,422.

Draft Map 1 Statistics

2010				2020			
Population		Deviation from Ideal	% Deviation	Population		Deviation from Ideal	% Deviation
Ward 1	17656	-139	-0.78%	Ward 1	20034	-199	-0.98%
Ward 2	17925	130	0.73%	Ward 2	20260	27	0.13%
Ward 3	17774	-21	-0.12%	Ward 3	20612	379	1.87%
Ward 4	17767	-28	-0.16%	Ward 4	19830	-403	-1.99%
Ward 5	17738	-57	-0.32%	Ward 5	20240	7	0.03%
Ward 6	17909	114	0.64%	Ward 6	20422	189	0.93%
Total Population	Ideal Ward			Total Population	Ideal Ward		
2010	106769	Size	17795	2020	121398	Size	20233
Standard Deviation		103.63		Standard Deviation		276.46	
Absolute Overall Range		269		Absolute Overall Range		782	
Average Absolute Deviation		81		Average Absolute Deviation		201	
				Total Rochester residents in new ward		7091	
				Percent of Rochester residents in a new ward		5.84%	

Demographic Info

BIPOC= Black Indigenous People of Color

EXISTING WARDS - 2020 POPULATION

EXWARD	TOTAL	WHITE	BIPOC	Percentage BIPOC
1	22,014	17,413	4,601	20.9%
2	19,328	15,021	4,307	22.3%
3	22,051	15,593	6,458	29.3%
4	19,243	12,253	6,990	36.3%
5	19,779	14,996	4,783	24.2%
6	18,983	13,616	5,367	28.3%
Grand Total	121,398	88,892	32,506	26.8%

DRAFT 1 WARDS

WARD	TOTAL	WHITE	BIPOC	Percentage BIPOC
1	20,034	15,756	4,278	21.4%
2	20,260	15,672	4,588	22.6%
3	20,612	14,297	6,315	30.6%
4	19,830	12,839	6,991	35.3%
5	20,240	15,416	4,824	23.8%
6	20,422	14,912	5,510	27.0%
Grand Total	121,398	88,892	32,506	26.8%

Draft Map 2

Ward 1: The western half of current W1P8 moved into Ward 2 (subtract population 843). The southeastern most portion of current W1P5 moved into Ward 4 (subtract population 548). New total population 20,623.

Ward 2: Gained the western half of current W1P8 (add population 843). New total population 20,171.

Ward 3: Southern portion of current W3P2 and W3P7 moved to Ward 6 (subtract population 1,534). New total population 20,517.

Ward 4: Gained northern half of current W1P5 going diagonally south east (add population 548), uniform southern boundary of Pinewood Rd SE. Gained western portion of current W5P2 (add population 29), creating uniform boundary at 7th St NE and North Broadway. New total population 19,820.

Ward 5: The western portion of current W5P2 moved to Ward 4 (subtract population 29). Gained part of the eastern section of current W6P2 and W6 P7 (add population of 103), creating a uniform western boundary of Ward 5 along W River PKWY NW and W River Rd NW. New total population 19,853.

Ward 6: Gained southern portion of current W3P2 and W3P7 (add population 1,534). Part of the eastern section of current W6P2 and W6 P7 moved to Ward 5 (subtract population of 103), creating a uniform western boundary of Ward 5 along W River PKWY NW and W River Rd NW. New total population 20,414.

Draft Map 2 Statistics

	2010 Population	Deviation from Ideal	% Deviation		2020 Population	Deviation from Ideal	% Deviation
Ward 1	17656	-139	-0.78%	Ward 1	20623	390	1.93%
Ward 2	17925	130	0.73%	Ward 2	20171	-62	-0.31%
Ward 3	17774	-21	-0.12%	Ward 3	20517	284	1.40%
Ward 4	17767	-28	-0.16%	Ward 4	19820	-413	-2.04%
Ward 5	17738	-57	-0.32%	Ward 5	19853	-380	-1.88%
Ward 6	17909	114	0.64%	Ward 6	20414	181	0.89%
Total Population		Ideal Ward		Total Population		Ideal Ward	
2010	106769	Size	17795	2010	121398	Size	20233
							20233
Standard Deviation	103.62513			Standard Deviation	341.8567		
Absolute Overall Range	269			Absolute Overall Range	803		
Average Absolute Deviation	81			Average Absolute Deviation	285		
				Total Rochester Residents in a new ward	3057		
				Percent of Rochester residents in a new ward	2.52%		

Demographic Info

BIPOC= Black Indigenous People of Color

EXISTING WARDS - 2020 POPULATION

EXWARD	TOTAL	WHITE	BIPOC	Percentage BIPOC
1	22,014	17,413	4,601	20.9%
2	19,328	15,021	4,307	22.3%
3	22,051	15,593	6,458	29.3%
4	19,243	12,253	6,990	36.3%
5	19,779	14,996	4,783	24.2%
6	18,983	13,616	5,367	28.3%
Grand Total	121,398	88,892	32,506	26.8%

DRAFT 2 WARDS

WARD	TOTAL	WHITE	BIPOC	Percentage BIPOC
1	20,623	16,194	4,429	21.5%
2	20,171	15,744	4,427	21.9%
3	20,517	14,474	6,043	29.5%
4	19,820	12,761	7,059	35.6%
5	19,853	15,067	4,786	24.1%
6	20,414	14,652	5,762	28.2%
Grand Total	121,398	88,892	32,506	26.8%

Draft Map 3

Ward 1: Nearly all of current W1P5 moved into Ward 4 (subtract population 2,132). New total population 19,882.

Ward 2: Gained all of current W6P8 (add population 1,440), creating uniform northern boundary of 19th St NW. New total population 20,768.

Ward 3: All of current W3P4 moved to Ward 6 (subtract population 2,990) this keeps Census Tract 17.01 altogether (one of the most diverse tracts in Rochester) and creates a more cohesive boundary along Hwy 52 and 55th St NW. Gains $\frac{3}{4}$ of current W6P4 (add population 525). New total population 19,586.

Ward 4: Gained nearly all of current W1P5 moved into Ward 4 (add population 2,132). Northern sections of current W4P1 and W4P4 (north of the railroad tracks) moved to Ward 5 (subtract population 922). New total population 20,453.

Ward 5: Gained sections of current W4P1 and W4P4 north of the railroad tracks (add population 922). New total population 20,701.

Ward 6: Gained all of current W3P4 (add population 2,990) this keeps Census Tract 17.01 altogether (one of the most diverse tracts in Rochester) and creates a more cohesive boundary along Hwy 52 and 55th St NW. Moved $\frac{3}{4}$ of current W6P4 (subtract population 525). All of current W6P8 moved to Ward 2 (subtract population 1,440), creating uniform northern boundary of 19th St NW. New total population 20,208.

Draft Map 3 Statistics

	2010	Deviation from	%			Deviation from	%
	Population	Ideal	Deviation		2020 Population	Ideal	Deviation
Ward 1	17656		-139 -0.78%	Ward 1	19882		-351 -1.73%
Ward 2	17925		130 0.73%	Ward 2	20768		535 2.64%
Ward 3	17774		-21 -0.12%	Ward 3	19586		-647 -3.20%
Ward 4	17767		-28 -0.16%	Ward 4	20453		220 1.09%
Ward 5	17738		-57 -0.32%	Ward 5	20701		468 2.31%
Ward 6	17909		114 0.64%	Ward 6	20008		-225 -1.11%
Total		Ideal		Total		Ideal	
Population		Ward		Population		Ward	
2010	106769	Size	17795	2020	121398	Size	20233
	Standard Deviation	103.62513			Standard Deviation	478.76591	
	Absolute Overall Range	269			Absolute Overall Range	1182	
	Average Absolute Deviation	81			Average Absolute Deviation	408	
					Total Rochester residents in a new ward	8009	
					Percent of Rochester residents in a new ward	6.60%	

Demographic Info

BIPOC= Black Indigenous People of Color

EXISTING WARDS - 2020 POPULATION

EXWARD	TOTAL	WHITE	BIPOC	Percentage BIPOC
1	22,014	17,413	4,601	20.9%
2	19,328	15,021	4,307	22.3%
3	22,051	15,593	6,458	29.3%
4	19,243	12,253	6,990	36.3%
5	19,779	14,996	4,783	24.2%
6	18,983	13,616	5,367	28.3%
Grand Total	121,398	88,892	32,506	26.8%

DRAFT 3 WARDS

WARD	TOTAL	WHITE	BIPOC	Percentage BIPOC
1	19,882	15,592	4,290	21.6%
2	20,768	16,073	4,695	22.6%
3	19,586	14,458	5,128	26.2%
4	20,453	13,352	7,101	34.7%
5	20,701	15,718	4,983	24.1%
6	20,008	13,699	6,309	31.5%
Grand Total	121,398	88,892	32,506	26.8%